
Product Data Sheet

Product Name: Leu-Valorphin-Arg

Cat. No.: GA23136

Chemical Properties

Cas. No. 135861-77-7

Formula C₅₆H₈₄N₁₄O₁₃ M.Wt 1161.37

Solubility Soluble in DMSO Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

Leu-Valorphin-Arg, LVVYPWTQR, corresponds to the sequence (32-40) of the β -, δ -, γ -, and ϵ -chains of human hemoglobin. It shows binding affinity for μ - and sigma-opioid receptors and has opioid activity in the GPI bioassay. LVV-He

Caution: Product has not been fully validated for medical applications. For research use only.

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